format, a mari tam parum remotam, ut hujus accessus et recessus in illa animadverti possit. Hic vivat animal, et cum homines adpropinquantes audiat, repente saltando quasi in aquam salit. Agile est, et ambulans sive natans, caudam exserit, et collum in altum tollit; resupinatum in marte proprio, celeriter resurgit, et interdum vocem tenuissimam edit. Degit quoque in Hispania."

This Author is mistaken in considering *Testudo scripta* of Schœpff, as the young of this species; it is undoubtedly the young of *Emys serrata*.

This animal varies considerably at different periods of life, and, as it would appear, also from climate and other local circumstances. When very young, the head, neck and feet are marked with reddish lines and dots, which become yellow as the animal reaches the adult period; and there are also at that time red markings on the dorsal and marginal plates, which become obsolete and at length wholly disappear. In the oldest specimens there is no marking whatever upon the shell, which is of a dirty greenish olive colour. In the Asiatic specimens, as we see from Wagler's figure, the yellow lines are brighter and larger than in others.

There is a peculiarity in many individuals which almost entitles them to be considered as a distinct variety; this is a rugose state of the dorsal plates, with three distinct carinæ,—one along the middle of the vertebral plates, and one on each side on the upper part of the dorsal. These characters always exist in a greater or less degree in the young animal; but I have also several specimens of adult age in which it still continues very strongly marked. Mr. Gray has given a representation of a shell in this state, in his Synopsis.

The sternum is no less liable to variation. In some it is pale greenish or olive, clouded with yellow; in others, it is almost wholly black; and there are others with almost every intermediate shade and hue.